Application/Control No. Applicant(s)/Patent under Index of Claims Reexamination 10/676,184 HAMMONDS, CARL L. Examiner Art Unit 3746 Michael Koczo, Jr. (Through numeral) Cancelled Rejected Non-Elected **Appeal** Ν Α 0 Objected Restricted Interference Allowed

<u> </u>	-1	Deta III									1:::::			Date						:::::1		oim I	Dete										
L Cla	aim	Date										Claim _			Date							U	aim	Date									
Final	Original	37										Final	Original										Final	Original									
	(1)	V						П					51				Т		Т	П				101		\Box							
	2	T											52				丁		1					102	1		一						_
	3	П						П					53		Ī		\top		\top					103			一						_
	4	17											54		T		T	Т						104			コ					П	_
	5		,					П					55	П	\neg	寸	\neg	T			\neg			105		\neg	╗		寸	\neg	ヿ	T	_
	6	V	r			<u> </u>		Н					56	П	\Box	寸	十	十	_					106		寸	ヿ		寸	\neg	寸	寸	_
	Ď		\vdash			┪	т	1		_			57	П	\neg	寸	十	十	1	H				107	ヿ	\dashv	ヿ	\dashv	\neg	ヿ	\neg	一	_
	8	1	\vdash	H		H	Н		Н	_			58	Н	\neg	十	+	╅	+-	H	_			108	一	\neg	\neg	_	一	一	\neg	十	_
	9	╁			-	┢┈	Н		\neg				59	Н	\vdash	\dashv	+	+	+	Н	\vdash			109	\dashv	\neg	\neg	\dashv	\dashv	\dashv	\dashv	十	_
	10	H		Н		\vdash		\vdash					60	Н	\vdash	\dashv	+	_	1	1				110		-			\dashv	\dashv	\dashv	\dashv	_
	11	Н	-	-		-	Н	\vdash	\dashv	_		\vdash	61	Н	-	\dashv	╁	╁	+-	Н	\dashv			111	\neg	-	-	\dashv	\dashv	\neg	-	\dashv	_
	12	Н	-	\vdash		\vdash	Н	\vdash	\vdash			\vdash	62	\vdash	\dashv	\dashv	+	+	+	$\vdash \vdash$	\dashv		-	112	\dashv	\dashv	\dashv		-	\dashv	\dashv	\dashv	_
	13	+	\vdash	$\vdash \vdash$		H	Н	\vdash	\vdash				63	-	\dashv	\dashv	+	+-	+-	\vdash	\dashv			113	ᅱ	\dashv	+	+			-	-+	_
	14	╁			—	\vdash	\vdash	$\vdash\vdash$		_			64	-	\dashv	-	+	+	+	H	\dashv			114	\dashv	\dashv	\dashv		-	+		-+	-
	15	-	\vdash	\vdash		H	\vdash	$\vdash \vdash$	-	_			65	Н	\dashv	\dashv	+	+	+	$\vdash \vdash$	\dashv			115	\dashv	+	_						
	16	7		\vdash	_	\vdash	\vdash	\vdash				<u> </u>	66	Н	\dashv	\dashv	+	+-	╁	\vdash	-			116	\dashv	+	-	-	-	-	\dashv	\dashv	-
	17	⊢	-	\vdash	_	\vdash	\vdash	\vdash		_			67	\vdash	\dashv	\dashv	+	+	+-	\vdash				117	\dashv	\dashv						\dashv	
	18		\vdash	\vdash		\vdash	Н	\vdash					68	Н	\dashv	\dashv	+	+	+	\vdash	\dashv			118	-	+	\dashv	\dashv	\dashv	-	+	+	_
		<u> </u>	_		-	\vdash	Н	\vdash	\vdash	_		<u> </u>		Н	\dashv	\dashv	+	+	+	\vdash				110	-	\dashv	\dashv	-	-		\dashv	\dashv	_
	19	⊢	<u> </u>	-			H	$\vdash \vdash$	\vdash	_			69	\vdash	\dashv	+	+	+	+	\vdash				119	-	\dashv	-	\dashv	\dashv		\dashv	\dashv	_
	20			\vdash		Н	Н						70	\vdash	-	\dashv	+	+	+	\vdash				120	\dashv	\dashv	\dashv	\dashv	\dashv	-	-+	+	_
	21	_				_	Ш	\Box					71	-	-+	\dashv	+	+	+-	\blacksquare	_			121		-	4	4	-	_	\dashv	\dashv	_
	22		Щ			Ш	Ш	\vdash					72	Ш	\rightarrow	4	_		_	\square				122	_		_	_	_	_	\dashv	4	_
	23					Ш	Щ	\Box					73	Ш	\dashv	_	4			\sqcup	_			123	_	_	_	_	_	_	\dashv	_	
	24												74	Ш	_	_	_	\perp	1		_			124	_	_		_	_	_	_	4	_
	25	_											75	Ш	\perp	_	_		1_	Ш	_			125			_			_	_	_	
	26						Ш						76	Щ		\perp	\perp			\sqcup				126	_			_1		_	_		
	27						Ш						77	Ш	\perp		\perp	┸		Ш				127					_	\perp		┙	
	28	<u> </u>											78											128	i		\Box						
	29												79											129									
	30												80											130							\Box		
	31												81											131		T		\Box			\Box	\Box	
	32												82		\Box	\Box	ፗ	Ι						132	\Box	\Box					\Box		_
	33								一				83					T						133		╗		\Box	\Box		\Box		
	34					П		\Box	\neg				84		\Box	T	Т	Т	Γ	П				134	7	T	7	\neg	丁	\neg	丁	\neg	
	35	\Box		\neg		П			$\neg \uparrow$				85	\Box	一	T	T			П				135	寸		\neg	\neg	寸	寸	丁	\neg	_
	36			\neg		П		T	寸				86		寸	7	\top			Ħ				136	\neg		\dashv		\neg	寸	\neg	寸	_
	37					П			寸				87	П	\dashv	\top	\top	1	\dagger	П				137		_	7	_	\dashv	\dashv	\dashv	寸	_
	38			\dashv		Н	\Box						88	\vdash	\dashv	十	\top	╅╴	\top	\vdash	1	iii)		138	\dashv	\top	1	\dashv	\dashv	\neg	\dashv	\dashv	-
	39	П	\neg		_	П	\sqcap						89	\Box	\dashv	_	\top	+		H				139	\neg	\dashv	7	\dashv	\dashv	_	寸	\dashv	_
	40					М	\vdash		\dashv	_			90	\vdash	十	\dashv	+	\top	\top	H	1	₽		140	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	_	\dashv	_
	41		\vdash			\vdash	\vdash	\dashv	\dashv				91		7	\dashv	+	+	+	\vdash	\dashv	 		141	寸	\dashv	+	\dashv	\dashv	-+	\dashv	\dashv	_
	42	\vdash		ᅥ		Н	\vdash	\dashv	-	_			92	H	\dashv	_	+	\top	+	Н	-	░		142	\dashv	\top	\dashv	\dashv	\dashv	-+	\dashv	\dashv	_
	43	H	-	-	-	\vdash	\vdash	\dashv	\dashv	-			93	\vdash	十	\dashv	+	+-	+	\vdash	-			143	+	\dashv	\dashv	\dashv	\dashv	+	-+	\dashv	_
	44	Н	\dashv		-	Н	\vdash	-		\dashv		-	94	\vdash	\dashv	┰	+	+-	+	\vdash	-	░		144	-+	+	-	+	+	-+	\dashv	\dashv	_
	45	Н	\dashv	\dashv	-	Н	⊢┤	-	\dashv	-			95	\vdash	\dashv	┰	+	╁	+-	\vdash	\dashv	⊪		145	\dashv	+	\dashv	\dashv	\dashv	\dashv	-+	\dashv	_
	46	Н	\vdash	-	\dashv	$\vdash \vdash$	\vdash	-	\dashv	-			96	\vdash	+	+	+	+	+	\vdash	\dashv	⊪	-	146	\dashv	+	\dashv	\dashv	\dashv	\dashv		\dashv	_
	47	Н	\vdash	\dashv	-	$\vdash \vdash$		-	\dashv	-		-	97	\dashv	\dashv	+	+	+-	+	\vdash	\dashv	⊪	\dashv	147	-+	+	\dashv	\dashv	\dashv	+		+	_
		Н	-	-	-	\vdash	\dashv	-+	\dashv	-				\dashv	+	+	+	+	+	\dashv		⊪	-		\dashv	\dashv	-+	\dashv	-	-		+	_
	48	Н	_				\dashv		\dashv	_		\dashv	98	\vdash	+	+	+	+	+	\dashv	—			148	\dashv	-	4	-	\dashv			\dashv	_
	49	\vdash	_	_	_	\sqcup	\sqcup			_			99			4	4	+	\vdash	\sqcup	_			149	_	\dashv	4	4	-		\dashv	\dashv	_
	50	ı	⊢			1 1		- 1					100		- 1		1	1			- E	::::	1	150	ŀ		- [1		- 1	- 1	- 1	